

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/050348

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61G13/00 A61B6/04 C09D183/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61G A61B C09D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category <sup>o</sup>	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 291 070 B1 (MUELLER PETER ET AL) 18 September 2001 (2001-09-18) column 1, line 39 – column 2, line 49 column 3, line 45 – column 6, line 27 column 9, lines 8-34 column 10, lines 28-34; claim 12; examples ----- WO 02/36701 A (INST NEUE MAT GEMEIN GMBH ; URSAPHARM ARZNEIMITTEL GMBH & (DE); BUXMAN) 10 May 2002 (2002-05-10) page 2, lines 7-25 page 3, lines 11-18 page 4, line 1 – page 9, line 19 page 12, line 11 – page 13, line 13 page 15, lines 5-10 page 17, lines 16-21 ----- -/-	1-7
X		1-7

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

<sup>o</sup> Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

29 July 2004

Date of mailing of the international search report

05/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Maremonti, M

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 501 055 A (ARMSTRONG WORLD IND INC) 2 September 1992 (1992-09-02) page 2, line 45 – page 4, line 15 page 4, lines 45-50 page 6, lines 35-46 page 7, line 5 – page 10, line 15 _____	1-7
X	PATENT ABSTRACTS OF JAPAN vol. 0134, no. 72 (C-647), 25 October 1989 (1989-10-25) & JP 1 185262 A (TOSHIBA CORP), 24 July 1989 (1989-07-24) abstract _____	1,7
A	US 2001/032568 A1 (SCHUTT JOHN B) 25 October 2001 (2001-10-25) paragraphs '0003!', '0039! – '0049!, '0083!', '0085!', '0136!; examples 1,10 _____	1-7

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 6291070	B1	18-09-2001	DE 19719948 A1 DE 19746885 A1 AU 7654598 A WO 9851747 A1 EP 0981583 A1 JP 2001526719 T TR 9902788 T2	19-11-1998 24-06-1999 08-12-1998 19-11-1998 01-03-2000 18-12-2001 21-02-2000
WO 0236701	A	10-05-2002	DE 10054248 A1 AU 7640501 A WO 0236701 A1 EP 1330501 A1 JP 2004512940 T US 2004029834 A1	08-05-2002 15-05-2002 10-05-2002 30-07-2003 30-04-2004 12-02-2004
EP 0501055	A	02-09-1992	US 5023140 A CA 1318441 C EP 0501055 A1 US 5120811 A	11-06-1991 25-05-1993 02-09-1992 09-06-1992
JP 1185262	A	24-07-1989	NONE	
US 2001032568	A1	25-10-2001	AU 5167901 A AU 774200 B2 AU 5168001 A BR 0108763 A CA 2373609 A1 CA 2401572 A1 CN 1430537 T CN 1425049 T EP 1268696 A1 EP 1257367 A2 JP 2003531924 T NO 20024084 A NZ 515377 A WO 0164804 A1 WO 0158972 A2 US 2002102417 A1 US 2001030038 A1 BR 0108765 A CA 2408892 A1 CN 1486354 T EP 1311250 A2 WO 02100151 A2 US 2001056141 A1 ZA 200207763 A	12-09-2001 17-06-2004 20-08-2001 03-12-2002 16-08-2001 07-09-2001 16-07-2003 18-06-2003 02-01-2003 20-11-2002 28-10-2003 28-10-2002 30-04-2004 07-09-2001 16-08-2001 01-08-2002 18-10-2001 30-09-2003 28-08-2001 31-03-2004 21-05-2003 19-12-2002 27-12-2001 21-01-2004